

IN THE SPECIFICATION

Please replace the paragraph beginning at page 1, line 7 with the following amended paragraph:

The present invention is related to the inventions described in U.S. Patent Applications Attorney Docket Nos. Kramer 7-20 Application Serial No. 10/085,219 entitled “Processor With Dynamic Table-Based Scheduling Using Linked Transmission Elements For Handling Transmission Request Collisions,” Kramer 9-22 U.S. Patent Application Serial No. 10/085,222 entitled “Processor With Table-Based Scheduling Using Software-Controlled Interval Computation,” and Kramer 10-23 U.S. Patent Application Serial No. 10/085,771 entitled “Processor With Software-Controlled Programmable Service Levels,” all filed concurrently herewith and hereby incorporated by reference herein.